



# InSoft

Label Imposition Simplified

**Are you struggling with increasing number of label SKUs and shorter runs ?**



## **Maximize the productivity of your high value investments**

- Define correct label orientation, fewer overruns while ganging.
- Automated uniform gaps for continuous roll.
- Option to avoid splitting of single label into multiple lanes in ganging.
- Limiting the number of lanes as per slitter knives.
- Automated placement of marks.

[www.insoftautomation.com](http://www.insoftautomation.com)

# Take the guesswork out of your estimates

Estimation is about winning orders ! InSoft's estimation software ensures your numbers are accurate and competitive; giving you the winning edge.

## LABELS STICKERS MULTILAYER LAMINATES BLISTERS SHRINK SLEEVE

- Empower Sales and CRM teams to work independent of CAD & Prepress department
- Quote in any unit, be it pieces, rolls, pounds or square feet
- Generate accurate estimates for multilayer laminates with a single click
- Use the power of ganging at estimation stage for generating order winning quotes
- Automate downstream operations - packing to optimize core, box and pallets, without manual inputs
- Enables multiple logics to amortize fixed process cost & storage cost for staggered deliveries and more....
- Generate quotes and job cards in the design & format of your choice

ESTIMATION DETAILS								
Layouts	Material	Flexography	Slitting	Sleeving	Sleeve Inspection	Rewinding	Packing	
Layout	10in X 12.5in 25654.167 ft. 26933.511 sq. ft. \$ 2020.01 @ \$ 0.075 per sq. ft.	Gallus 340 \$ 339.29 1hrs 38min.	Zontai D1600 \$ 10.71 56.6min.					\$ 2370.02 2hrs 34min.
Sleeve				Empron eRS600 \$ 50.20 1hr 53min.	Ruian JP 300C \$ 27.76 2hrs 33min.			\$ 102.55 5hrs 58min.
Product						Flexor 380B \$ 24.60 1hr 33min.	Packing \$ 48.30 25.2min.	\$ 48.30 25.2min.
	\$ 2020.01	\$ 339.29 1hr 38min	\$ 10.71 56.6min	\$ 50.20 1hr 53min	\$ 27.76 2hrs 33min	\$ 24.60 1hr 33min.	\$ 48.30 25.2min.	\$ 2520.87 8hrs 57min.

Cost efficient job routing is computed before generating the quote/cost, which means a complete job-card can be generated at the time of estimation.

InSoft has become an invaluable tool for our organization. Now estimating has becoming an exact science. With Imp software young estimators can deliver accurate plans as many years of experienced estimator would. Because for its versatility of single interface for all types of jobs and printing technologies, InSoft's solution was a perfect fit, and we have integrated it with our Microsoft Dynamics AX ERP system. This is heart of our planning, estimating and imposition.

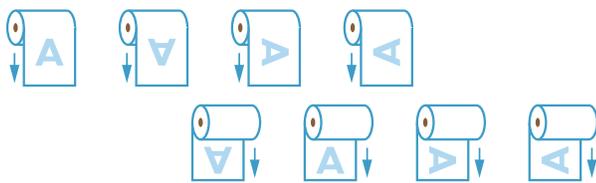
# Fully automate labels & flexibles imposition

## Inject Speed in your label Imposition

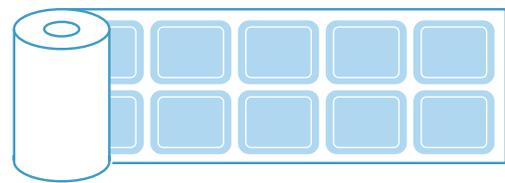
Software intelligence completely automating label imposition for offset, flexo, production inkjets and digital.



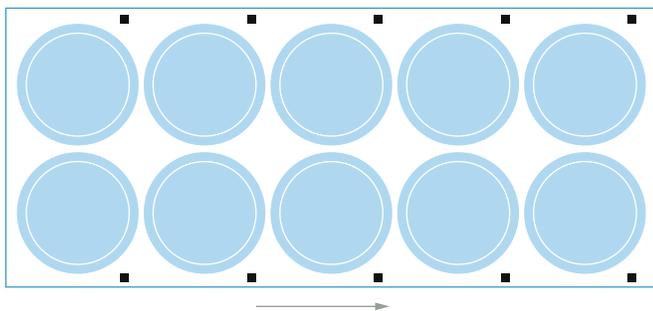
**Unwinding direction of labels.** Reel unwinding directions can be set prior to planning for accurate orientation of labels on the roll.



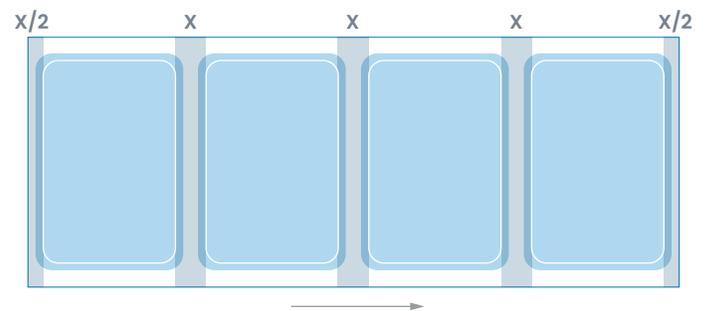
**Label step & repeat.** Software creates step & repeat of labels based on quantity, selecting the optimal reel width - Automatically.



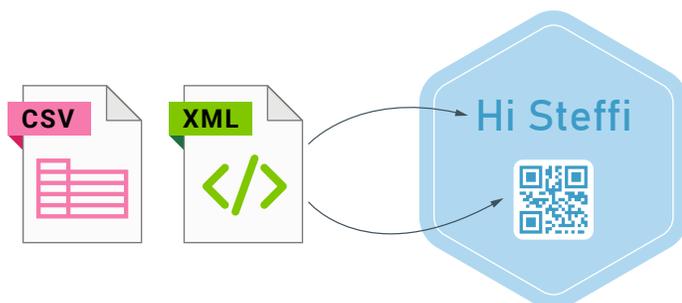
**Dynamic standard & eye marks.** Full automation in defining the eye-marks for finishing at desired positions and size on the layout.



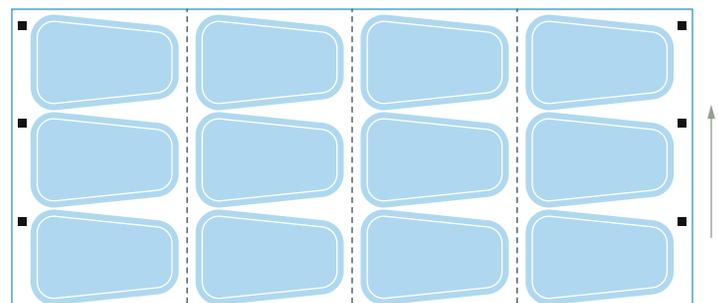
**Uniform gap between labels.** Labels are planned with uniform gap between each row on the layout for continuous reel printing and finishing.



**Variable data.** Add personalized QR codes, bar codes & text from CSV or XML file to each SKU.



**Lane planning.** Control imposition as per number of lanes supported by your finishing device.



## Smartest & fastest nesting engine to take your bottom line to the top

**Versioning.** Gang different versions of same label order of different quantities with complete control on number of lanes.



**Cut & stack labels.** Gang versions of different labels on offset presses. Special algorithms for offset printing takes plates, make -ready time/waste, and running waste into account to optimize press runs.

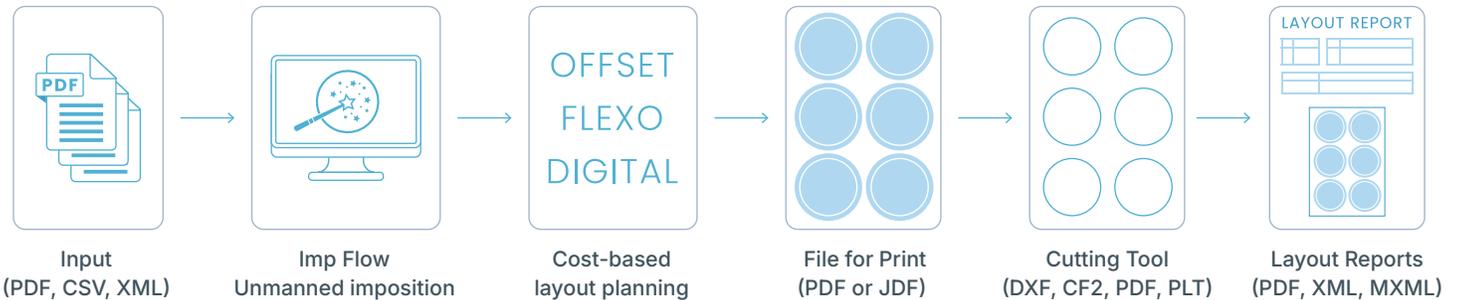
**Ganging.** Create combo-layouts of different labels to optimize material, printing and finishing setups - while maintaining equal gap between each label !



**Handling UPC Codes.** Option to define UPC codes in job input for each SKU allows user to control planning - to place same UPC code SKUs together or on different layouts - Automatically!

## Handsfree imposition & integration

**Imp Flow.** A hot-folder based software application built on top of Imp software. It leverages the inherent intelligence of the Imp software to provide unparalleled automation in layout planning and imposition.



**SWITCH Integration.** Imp Flow application seamlessly integrates into your SWITCH flow to give end-to-end automation. First time the file is touched is when it is sent on printing device.

**.Net & REST API Integration** A comprehensive SDK (software development kit) on .Net and REST based API are available for integration with MIS/ERP, Print Order Management Portal and Web-to-Print Solutions.



For customized online demo, please write to us at [sales@insoftautomation.com](mailto:sales@insoftautomation.com) or visit [www.insoftautomation.com](http://www.insoftautomation.com)



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